

Annual Noxious Weed Eradication Progress Report 2020



as required by KSA 2-1316

Noxious Weed Supervisor:

Scott County Noxious Weed Department

Kami Miller

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
HARVEY, DALE	Deputy	100	
MILLER, KAMI	Supervisor	25	\$620.00

Financial Summary - Noxious Weed Fund

	Amount
Mil levy for 2020	1.54
County valuation for 2020	\$90,658,122.00
Beginning Budget Balance for 2020	\$130,701.00

Revenues

Chemical Sales	\$30,270.06	
Appropriation	\$63,425.23	
Beginning Budget Balance	\$64,437.62	
Total Revenue		\$158,132.91

Expenditures

Chemicals	\$62,975.23	
Commodities	\$760.63	
Contractual	\$4,663.95	
Personnel Services	\$48,135.54	
Total Expenditures		\$116,535.35
Ending Budget Balance		\$41,406.28

Carryover to next year's budget for 2020 to 2021

Capital Outlay Fund

	Amount
Beginning Balance	\$210.94
Receipts	\$158,132.91
Expenditures	\$116,535.35
Ending Balance	\$41,808.50

Annual Noxious Weed Eradication Progress Report

Scott County Noxious Weed Department

Year

2020



Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bur Ragweed	1010.0	100.0		5.0			1115.0
Canada Thistle	5.0	1.0		0.0			6.0
Field Bindweed	9923.0	700.0		3.0			10626.0
Johnsongrass	910.0	150.0		15.0			1075.0
Musk Thistle	10.0	0.0		2.0			12.0
Totals	11858.0	951.0		25.0			12834.0

Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed	100.0	150.0	50.0	350.0	30.0	20.0	0.0	300.0	10.0	1010.0
Canada Thistle	0.0	0.0	0.0	0.0	0.0	3.5	0.0	1.5	0.0	5.0
Field Bindweed	600.0	400.0	100.0	400.0	30.0	300.0	90.0	8000.0	3.0	9923.0
Johnsongrass	10.0	100.0	0.0	250.0	200.0	100.0	0.0	250.0	0.0	910.0
Musk Thistle	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0
Totals	710.0	650.0	150.0	1000.0	260.0	433.5	90.0	8551.5	13.0	11858.0

Weeds declared Noxious by the County:

Multiflora Rose ☐

Bull Thistle ☐

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D LV	\$18.25	\$13.69	497.835 gal
2-4 D LV 6	\$19.00	\$14.25	132.500 gal
CHLOROPHACINONE	\$77.00	\$58.00	65.000 Bucket
DICAMBA	\$37.57	\$28.18	303.010 gal
DIPHACINONE	\$70.00	\$52.50	32.000 Bucket
GLYPHOSATE	\$15.32	\$11.50	601.700 gal
PICLORAM	\$59.94	\$44.96	476.820 gal
QUINCLORAC	\$110.00	\$82.50	17.500 gal

Enforcement Summary

Warning Notices	
Legal Notices	
Court Cases	

Diversion Agreements	
Accounts to Tax Roll	
Meetings Sponsored	

Demonstration Plots	
Feed and Hay Inspection	
Publish General Notice	✓

Enforcement Comments:

We certify this is a correct copy of the Scott County Noxious Weed Department Program for 2020

We certify that Kami Miller is employed as Scott County Noxious Weed Department Director for 2021

Chairman, Board of County Commissioners

Date

County Commissioner

Date

County Commissioner

Date

County Commissioner

Date

County Commissioner

Date

County Noxious Weed Director

Date

Noxious Weed Survey Worksheet

2020 ★

Scott County Noxious Weed Department

Bur Ragweed	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									0				0
Private Corn									0				0
Private Fallow									0				0
Private Grain Sorghum									0				0
Private Other									0				0
Private Pasture									0				0
Private Wheat									0				0
State									0				0
Total Acreage Infested													0

	Total Acreage Infested	Acres Surveyed		Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
		6400	County Acres 460800				
County	0.0			0.0	100.0	100.0	
Private Corn	0.0			0.0	150.0	150.0	
Private CRP				0.0	30.0	30.0	
Private Fallow	0.0			0.0	300.0	300.0	
Private Grain Sorghum	0.0			0.0	350.0	350.0	
Private Non-Ag				0.0	10.0	10.0	
Private Other	0.0			0.0	0.0	0.0	
Private Pasture	0.0			0.0	20.0	20.0	
Private Soybean				0.0	50.0	50.0	
Private Wheat	0.0			0.0	100.0	100.0	
State	0.0			0.0	5.0	5.0	
		Total Estimated Acreage		0.0	1115.0	1115.0	

Noxious Weed Survey Worksheet

Scott County Noxious Weed Department

2020 ★

Canada Thistle	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									0				0
Private Corn									0				0
Private Fallow									0				0
Private Grain Sorghum									0				0
Private Other									0				0
Private Pasture									0				0
Private Wheat									0				0
State									0				0

Total Acreage Infested						Note	
	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	
		6400	460800				
County	0.0			0.0	1.0	1.0	
Private Corn	0.0			0.0	0.0	0.0	
Private CRP				0.0	0.0	0.0	
Private Fallow	0.0			0.0	1.5	1.5	
Private Grain Sorghum	0.0			0.0	0.0	0.0	
Private Non-Ag				0.0	0.0	0.0	
Private Other	0.0			0.0	0.0	0.0	
Private Pasture	0.0			0.0	3.5	3.5	
Private Soybean				0.0	0.0	0.0	
Private Soybean	0.0			0.0	0.0	0.0	
Private Wheat	0.0			0.0	0.0	0.0	
State	0.0	Total Estimated Acreage		0.0	6.0	6.0	

Noxious Weed Survey Worksheet

Scott County Noxious Weed Department

2020 ★

Field Bindweed	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									0.4				0.4
Private Corn									3.3				3.3
Private Fallow									3.8				3.8
Private Grain Sorghum									0.2				0.2
Private Other									1.1				1.1
Private Pasture									0				0
Private Wheat									2				2
State									0				0
Total Acreage Infested									10.8				10.8

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County	0.4	6400	460800	28.8	671.2	700.0	
Private Corn	3.3			237.6	162.4	400.0	
Private CRP				0.0	30.0	30.0	
Private Fallow	3.8			273.6	7726.4	8000.0	
Private Grain Sorghum	0.2			14.4	385.6	400.0	
Private Non-Ag				0.0	3.0	3.0	
Private Other	1.1			79.2	10.8	90.0	
Private Pasture	0.0			0.0	300.0	300.0	
Private Soybean				0.0	100.0	100.0	
Private Wheat	2.0			144.0	456.0	600.0	
State	0.0			0.0	3.0	3.0	
Total Acreage Infested	10.8	Total Estimated Acreage		777.6	9848.4	10626.0	

Noxious Weed Survey Worksheet

2020 ★

Scott County Noxious Weed Department

Johnsongrass	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County										0			0
Private Corn										0			0
Private Fallow										0			0
Private Grain Sorghum										0			0
Private Other										0			0
Private Pasture										0			0
Private Wheat										0			0
State										0			0

Total Acreage Infested

	Total Acreage Infested	Acres Surveyed 6400	County Acres 460800	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County	0.0			0.0	150.0	150.0	
Private Corn	0.0			0.0	100.0	100.0	
Private CRP				0.0	200.0	200.0	
Private Fallow	0.0			0.0	250.0	250.0	
Private Grain Sorghum	0.0			0.0	250.0	250.0	
Private Non-Ag				0.0	0.0	0.0	
Private Other	0.0			0.0	100.0	100.0	
Private Pasture	0.0			0.0	0.0	0.0	
Private Soybean				0.0	10.0	10.0	
Private Wheat	0.0			0.0	15.0	15.0	
State	0.0		Total Estimated Acreage	0.0	1075.0	1075.0	

Noxious Weed Survey Worksheet

2020 ★

Scott County Noxious Weed Department

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Musk Thistle													0
County													0
Private Corn													0
Private Fallow													0
Private Grain Sorghum													0
Private Other													0
Private Pasture													0
Private Wheat													0
State													0

Total Acreage Infested							Note
Total Acreage Infested	Acres Surveyed 6400	County Acres 460800	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment		
County	0.0		0.0	0.0	0.0		
Private Corn	0.0		0.0	0.0	0.0		
Private CRP			0.0	0.0	0.0		
Private Fallow	0.0		0.0	0.0	0.0		
Private Grain Sorghum	0.0		0.0	0.0	0.0		
Private Non-Ag			0.0	0.0	0.0		
Private Other	0.0		0.0	0.0	0.0		
Private Pasture	0.0		0.0	10.0	10.0		
Private Soybean			0.0	0.0	0.0		
Private Soybean	0.0		0.0	0.0	0.0		
Private Wheat	0.0		0.0	2.0	2.0		
State	0.0		Total Estimated Acreage	0.0	12.0	12.0	

Annual Noxious Weed Eradication Progress Report Treatment Summary

Scott County Noxious Weed Department

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	6122.6	1587.7						7710.3
Prairie Dogs	0							0
Totals	6122.6	1587.7						7710.3

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed	1565.9			138.7		23.5	8	4066.5		5802.6
Prairie Dogs						0				0
Totals	1565.9			138.7		23.5	8	4066.5		5802.6

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Field Bindweed

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
County					508.5	302.7	162.2	311.4	173.7				1458.5
Private										320.0			320.0
Private Fallow			240.0	8.0	2040.1	160.0	152.4	866.6	132.1	307.3			3906.5
Private Grain Sorghum							74.7			64.0			138.7
Private Other						8.0							8.0
Private Pasture						23.5							23.5
Private Wheat		400.0			380.0		304.0		26.7	455.2			1565.9
Total Acreage		400.0	240.0	8.0	2928.6	494.2	693.3	1178.0	332.5	1146.5			7421.1
Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
2-4 LV 6						10.2							10.2
Dicamba			240.0					160.0					240.0
DICAMBA + 2-4 D		400.0			560.0		378.7	533.3					560.0
DICAMBA + 2-4 D + ROUNDUP						13.3		13.3		80.0			1472.0
Facet-L										349.6			106.6
Glyphosate + 2-4 D													349.6
Picloram				8.0	1480.1	168.0	106.7		53.4	453.3			2269.5
ROUNDUP					380.0				105.4	158.0			643.4
ROUNDUP + 2-4 D 6							45.7			105.6			151.3
TORDON + 2-4 D							66.6	511.8					578.4
TORDON + 2-4 D 6					508.5	302.7	128.9	215.5	173.7				1329.3
Total Acreage		400.0	240.0	8.0	2928.6	494.2	726.6	1433.9	332.5	1146.5			7710.3

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Prairie Dogs

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Prairie Dog	0.0	0.0	0.0	0.0					0.0	0.0	0.0		0.0
Private Pasture				0.0									0.0

Total Acreage 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Kaput D	0.0	0.0	0.0	0.0					0.0	0.0	0.0		0.0
ROZOL			0.0										0.0

Total Acreage 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0